



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



BILL WEAVER, DIRECTOR  
USDA/NASS ALABAMA FIELD OFFICE

RON SPARKS, COMMISSIONER  
ALABAMA DEPT. OF AG. AND INDUSTRIES

PO Box 240578, Montgomery, AL 36124-0578 • 1 (800) 832-4181 • RELEASED: September 7, 2010-- 3:00 P.M.  
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## Corn Harvest in Full Swing

Data tables reflect the week ending: **September 5, 2010**

### CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Corn Mature	98	88	57	83
Corn Harvested	56	38	16	37
Cotton Setting Bolls	95	92	93	98
Cotton Bolls Opening	62	50	15	40
Cotton Harvested	0	N/A	0	1
Peanuts Pegged	96	91	96	98
Soybeans Blooming	96	92	97	99
Soybeans Setting Pods	86	82	84	91
Soybeans Dropping Leaves	38	27	12	35

N/A =Not Available

### CROP/LIVESTOCK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	4	16	29	45	6
Cotton	8	22	37	29	4
Peanuts	4	9	49	30	8
Soybeans	9	24	40	24	3
Livestock	1	8	50	35	6
Pasture & Range	8	28	41	21	2

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.6	36	39	25	0
District 20	6.2	36	43	21	0
District 30	6.8	15	32	53	0
District 40	6.3	24	64	12	0
District 50	5.6	15	50	34	1
District 60	6.3	10	60	30	0
State: Current Week	6.3	25	48	27	0
State: Previous Week	6.0	22	47	30	1

### EXTENSION/FSA COMMENTS:

**General:** Late summer dryness continued across the Southeast producing consistent abnormal and moderate dry conditions. Although drier-than-normal conditions promoted fieldwork for corn, late developing crops were under increasing levels of stress, stated by the US Drought Monitor. Jack Tatum, Regional Extension Agent for Shelby County commented there were some areas in his region that are still in need of rain. The

Drought Monitor released August 31 portrayed the state to have the same drought conditions as previous week, with 52.4 percent of the state abnormally dry, and 17.6 moderately dry compared to 100 percent free from drought a year ago. Daytime highs for the week ranged from 91 degrees in Cullman to 97 degrees in Headland. Overnight lows ranged from 46 degrees in Sand Mountain to 66 degrees in Mobile Bates. District 60 had the lowest amount of rainfall, while the highest amount of precipitation occurred in Bay Minette with 2.37 inches over a period of 2 days.

**Cotton/Corn/Peanuts/Soybeans:** Donald Mann, County Executive Director for Jackson County reported corn harvest was in high gear. A few early soybeans have been harvested, but it will be a few weeks before most farmers begin harvesting full swing. Some cotton has been defoliated and harvesting has begun. A good rain will help the late planted soybeans. Tim Malone, County Executive Director for Lauderdale County stated the break from the heat wave was a blessing. Even though the area is still not getting desired rain, it may be good for the corn harvest. Cotton harvest should begin this week. Soybeans that are not that mature are still in need of some rain. The beans that have been harvested were small in size. Karen McDonald, County Executive Director for Monroe County, noted some parts of the county continue to be suffering due to no rainfall over the past eight weeks. Peanuts in the area still need rain.

**Fruits/Vegetables:** Bobby Boozer, Horticulturist at the Chilton Research and Extension Center, and author of the Peach Orchard News, stated growers in central Alabama will continue to have peaches for a few more weeks. Strawberry growers have been preparing land for fall planting.

**Pasture/Hay/Livestock:** Mr. Malone noted the cooler weather was good for fescue pasture, but regular pasture and hay fields still need a good rain. Kelvin Veal, County Executive Director for Cullman County mentioned army worms continued to be a problem in all hay ground. There was moderate infestation in pastureland. Multiple generations from moths to full grown worms and beetles to fall armyworms have been noticed. Ms. McDonald added pastures were still in poor condition in her area.

# ALABAMA'S Weekly Crop Weather for the Period: Monday August 30, 2010 To Sunday September 5, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	97	49	75	-2	0.18	-0.70	1	29.54	-7.38	80		177	-8	107	-7
Russellville	93	50	73	-2	0.00	-0.88	0	27.56	-11.45	71		166	-1	96	1
Belle Mina	96	48	73	-3	0.84	0.02	2	31.09	-7.17	81	83	166	-12	96	-9
Huntsville Ag	93	52	75	-2	0.78	-0.12	2	29.10	-10.68	73		179	-3	109	0
Hamilton	94	48	74	-1	0.55	-0.46	2	43.92	2.38	106		172	-5	102	-2
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	93	52	75	-2	0.70	-0.18	1	31.70	-6.97	82		180	-9	110	-8
Cullman Ag	91	50	72	-3	2.20	1.18	2	44.85	3.74	109	80	158	-15	88	-13
Sand Mountain	93	46	73	-2	0.40	-0.55	1	29.51	-9.41	76	78	162	-4	92	-3
Gadsden AP	93	53	76	-2	0.59	-0.20	2	27.22	-12.68	68		179	-5	109	-3
Bridgeport	93	49	74	0	0.10	-0.84	1	36.67	-4.91	88		171	1	101	4
Guntersville	93	51	75	-3	0.53	-0.32	3	38.38	0.80	102		177	-10	107	-8
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	94	57	77	2	0.19	-0.78	2	33.11	-7.58	81	81	195	11	125	12
Talladega	93	50	75	-2	0.56	-0.42	2	36.43	-4.16	90		180	-1	110	0
Birmingham AP	94	55	76	-2	0.51	-0.37	3	37.45	-1.58	96		183	-4	113	-4
Alabaster	92	56	76	-1	0.57	-0.31	3	39.17	-2.54	94		185	-1	115	-1
Pinson	93	54	74	-2	0.92	0.00	2	40.42	0.05	100		172	-6	102	-4
Opelika Wtr_Plt	92	52	74	-3	0.40	-0.50	1	36.23	-5.42	87		185	-2	115	-1
Alexander City	93	54	76	0	0.25	-0.66	1	31.84	-9.67	77		187	2	117	3
Tuscaloosa AP	94	54	77	-2	0.14	-0.63	2	32.67	-7.25	82		192	-8	122	-8
Jasper	94	51	75	-1	1.20	0.38	1	47.90	7.06	117		181	3	111	5
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	93	57	77	-2	0.05	-0.86	1	26.77	-13.54	66		193	-4	123	-3
Marion Junction	92	56	77	-1	0.81	-0.03	2	30.73	-8.30	79	87	195	2	125	3
Montgomery AP	95	57	80	2	0.08	-0.86	1	29.16	-9.13	76		212	6	142	6
Livingston	93	55	77	-1	0.24	-0.46	1	43.90	3.17	108		191	-2	121	-2
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	92	64	79	-2	2.37	0.97	2	50.17	1.40	103		206	-2	136	-2
Brewton AG	95	60	80	2	0.52	-0.70	2	45.41	-2.42	95	96	212	15	142	15
Thomasville	94	56	79	0	0.24	-0.67	2	33.72	-8.51	80		203	4	133	4
Mobile Bates	92	66	79	-2	0.97	-0.58	2	46.61	-0.20	100		206	-7	136	-7
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula Wildlife	94	60	78	0	0.00	-0.84	0	45.67	7.82	121		201	1	131	2
Troy Municipal	93	56	78	-1	0.00	-0.84	0	34.44	-4.17	89		197	1	127	1
Highland Home	93	58	78	0	0.49	-0.51	2	37.01	-3.98	90		202	6	132	6
Geneva Ag	93	58	77	-3	1.65	0.56	1	37.25	-5.23	88	88	196	-7	126	-7
Headland	97	64	81	3	0.02	-0.89	1	32.12	-9.67	77	89	221	19	151	19
Dothan	95	60	79	0	0.00	-0.91	0	36.23	-4.33	89		202	2	132	2

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.

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